

Serial No. 10/829,256

Attorney Docket No. 26E-008-RCE

LISTING OF CLAIMS:

1. (Canceled)

2. (Currently Amended) A method for producing a door glass run which includes extruded straight parts, each having a generally U-shaped cross-section, and a molded part molded for connecting ends of said extruded straight parts to each other, comprising the steps of:

providing protrusions in a mold adapted to mold the molded part, wherein the mold is composed of at least an upper mold and a lower mold to define a mold cavity upon the closing of said upper mold and said lower mold, the mold includes a first plurality of sprue gates and a second plurality of sprue gates, each extending from said upper mold, and wherein said protrusions include a plurality of protrusions provided to protrude into said mold cavity from positions adapted to mold an upper end of a bottom wall of the door glass run, said second plurality of sprue gates being provided to extend downwardly through said plurality of protrusions along a part of said mold cavity that is adapted to mold the bottom wall, wherein said second plurality of sprue gates open into a lower part of said mold cavity that is adapted to mold a lower part of the bottom wall of the door glass run;

injecting a molding material from said upper mold of said mold into an upper part of said mold cavity from positions adapted to mold a side-an inside wall of the door glass run with said first plurality of sprue gates provided in said upper mold of said mold,

injecting a molding material from an upper face-said upper mold of said mold into a lower part of said mold cavity from positions adapted to mold the bottom wall and a side-an outside wall of the door glass run through said protrusions provided in said mold with said

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~~second plurality of sprue gates, which are provided on an upper side of said mold with said~~
second plurality of sprue gates; and

opening said upper mold such that the molding material is cut at joints between said first plurality of sprue gates and said second plurality of sprue gates and said mold cavity.

3. (Canceled)

4. (Canceled)

5. (Currently amended) A method for producing a door glass run as claimed in claim 2, wherein the molding material is injected in said mold cavity with said second plurality of sprue gates directly said plurality of protrusions is a first plurality of protrusions, and said protrusions include a second plurality of protrusions that protrude into said lower part of said mold cavity from positions adapted to mold the lower part of the bottom wall of the door glass run, and said second plurality of sprue gates extend such that lower ends thereof penetrate said second plurality of protrusions.

6. (Currently amended) A method for producing a door glass run as claimed in claim 2, wherein the molding material is injected into said lower part of said mold cavity with said second plurality of sprue gates by way of short tab gates provided in said protrusions mold.

7. (Canceled)

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8. (Canceled)

9. (Currently amended) A method for producing a door glass run as claimed in claim 2, ~~further comprising the steps of providing another protrusions in an upper part of said mold so as to protrude into said mold cavity from positions adapted to mold said one side wall of said door glass run, wherein said first plurality of sprue gates are provided so as to inject the molding material through said another protrusions in a generally vertical direction~~wherein said protrusions include a third plurality of protrusions, which are provided to protrude into said upper part of said mold cavity from positions adapted to mold the inside wall of the door glass run, and said first plurality of sprue gates extends such that lower ends thereof penetrate said third plurality of protrusions.

10. (Canceled)

11. (Currently amended) A method for producing a door glass run as claimed in claim 9, wherein in said step of opening said upper mold, the molding material is cut at joints between said lower ends of said first plurality of sprue gates and said second plurality of sprue gates, which are located in said protrusions and said another protrusions of said mold, third plurality of protrusions, and said mold cavity and between lower ends of said second plurality of sprue gates and said mold cavity, whereby no projection is exposed from the molded part of the door glass run.